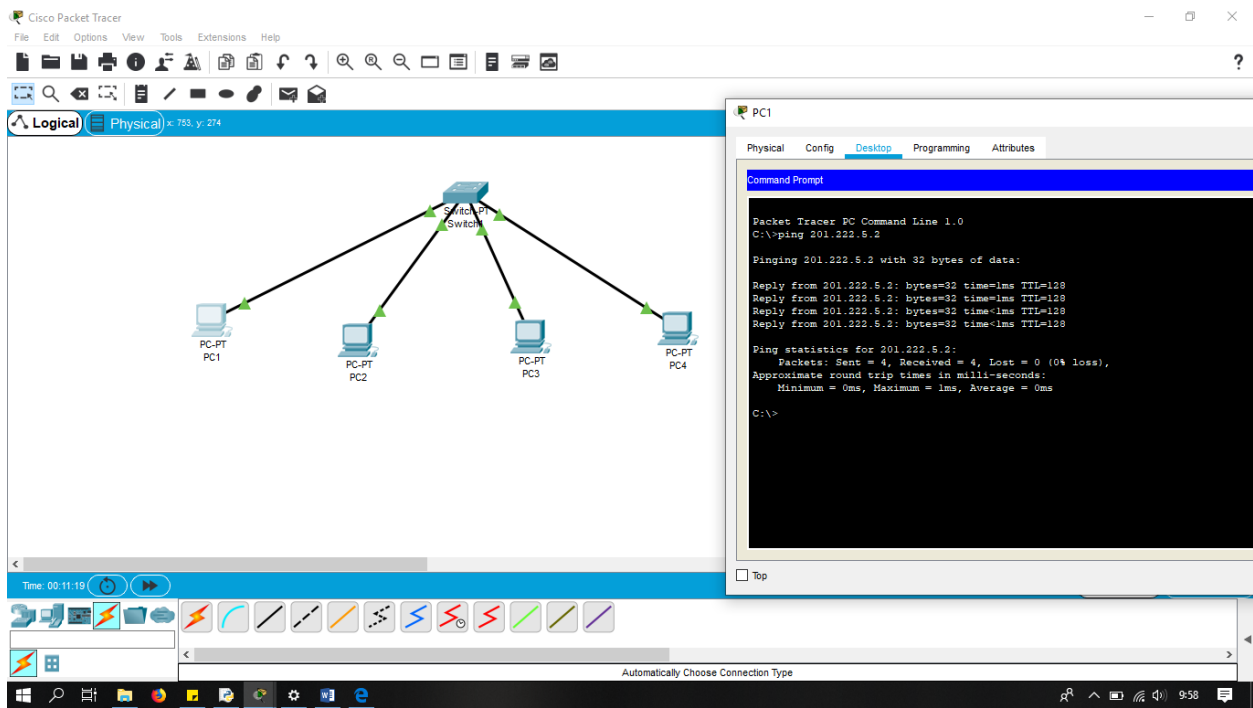


Nama : Aji Prastyo
NIM : L200170082
Kelas : B
Modul : III

Kegiatan Praktikum

PC1-PC2



PC2-PC4

The image shows a Cisco Packet Tracer network diagram. A central switch is connected to four PCs labeled PC1, PC2, PC3, and PC4. A window for PC2 is open, displaying a Command Prompt with the following text:

```
Packet Tracer PC Command Line 1.0
C:\>ping 201.222.5.10

Pinging 201.222.5.10 with 32 bytes of data:

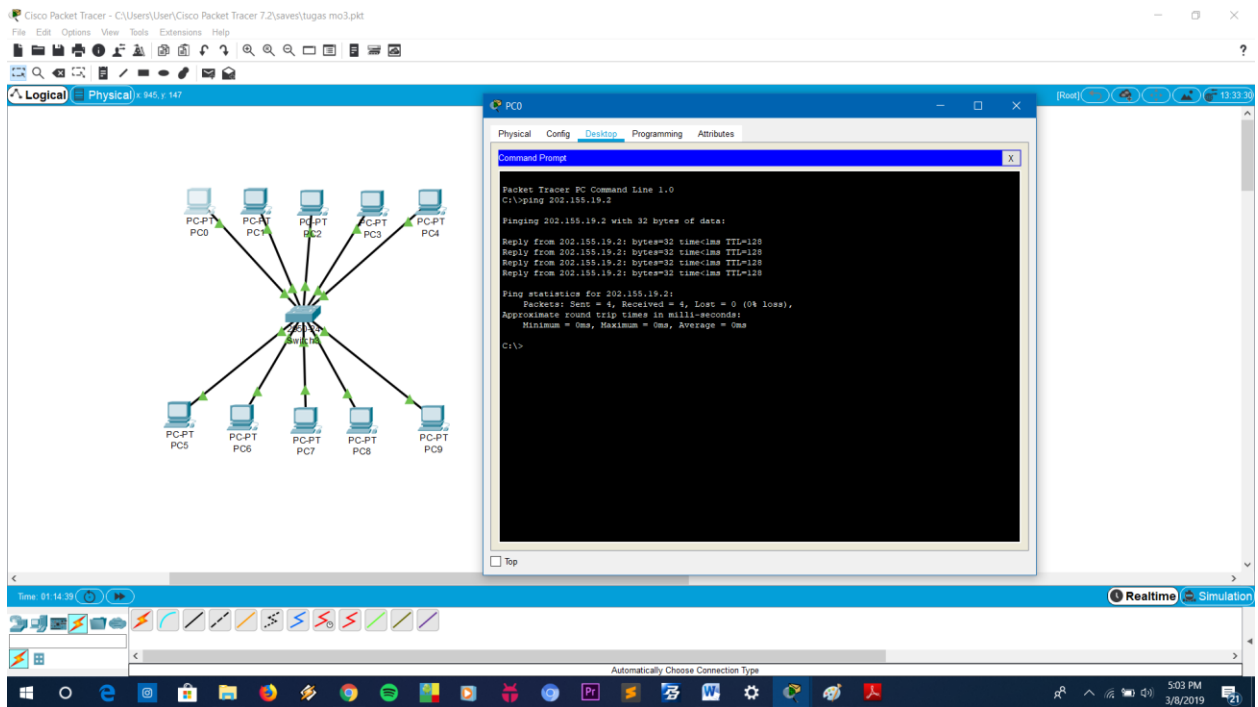
Request timed out.
Request timed out.
Request timed out.
Request timed out.

Ping statistics for 201.222.5.10:
    Packets: Sent = 4, Received = 0, Lost = 4 (100% loss),
C:\>|
```

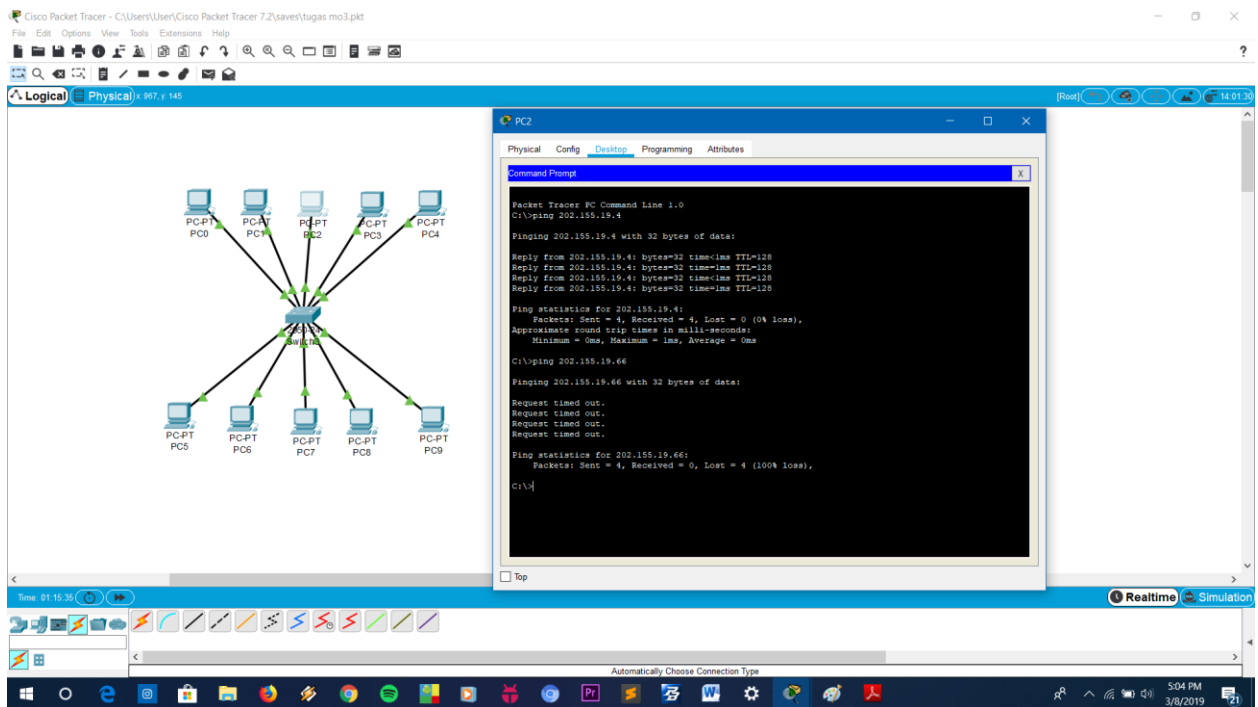
The network diagram shows a central switch connected to four PCs. The PC2 window is open, showing a failed ping command. The status bar at the bottom indicates the time is 00:13:02 and the connection type is 'Automatically Choose Connection Type'.

TUGAS

PC0-PC1



PC2-PC5



PC3-PC4

The screenshot shows a Cisco Packet Tracer interface with a network topology. A central router is connected to ten PCs: PC0, PC1, PC2, PC3, PC4, PC5, PC6, PC7, PC8, and PC9. The PCs are arranged in two rows of five, connected to the router via a star topology. The interface is in the 'Physical' tab, showing the network layout. A command prompt window for PC3 is open, displaying the following text:

```
Packet Tracer PC Command Line 1.0
C:\>ping 202.155.19.34

Pinging 202.155.19.34 with 32 bytes of data:

Request timed out.
Request timed out.
Request timed out.
Request timed out.

Ping statistics for 202.155.19.34:
    Packets: Sent = 4, Received = 0, Lost = 4 (100% loss),
C:\>
```

The status bar at the bottom indicates the time is 01:16:16, and the simulation is running in 'Realtime' mode. The system clock shows 5:05 PM on 3/8/2019.

PC7-PC9

The screenshot shows the same Cisco Packet Tracer interface with the same network topology. A command prompt window for PC7 is open, displaying the following text:

```
Packet Tracer PC Command Line 1.0
C:\>ping 202.155.19.130

Pinging 202.155.19.130 with 32 bytes of data:

Request timed out.
Request timed out.
Request timed out.
Request timed out.

Ping statistics for 202.155.19.130:
    Packets: Sent = 4, Received = 0, Lost = 4 (100% loss),
C:\>
```

The status bar at the bottom indicates the time is 01:16:49, and the simulation is running in 'Realtime' mode. The system clock shows 5:05 PM on 3/8/2019.

202.155.19.0
11001010.10011011.00010011.00000000
255.255.255.0
11111111.11111111.11111111.00000000
Jumlah Subnet = $20 = 1$
Jumlah Host per-Subnet = $28 - 2 = 256 - 2 = 254$
Blok Subnet = $256 - 0 = 256$

Network	202.155.19.0
Host Pertama	202.155.19.1
Host Terakhir	202.155.19.254
Broadcast	202.155.19.255